Electronic Control PC and PDA Software User Instructions

Alliance
Laundry Systems

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Table of Contents

Table of Contents

System Requirements

System Requirements (PC)

The PC Application has the following minimum recommended PC requirements:
- Keyboard and mouse
- Microsoft Windows 7
- 1 GHz processor
- 1 Gb RAM
- XGA (1024x768)
- CD or DVD Drive

System requirements (PDA)

The PDA software requires 5 MB of available storage space, depending on the processor and components installed on the PDA.

Systems that support the PDA software include the following:
- Microsoft Windows Mobile 2003 or greater
- Infrared communication window (IrDA) or standard SD expansion slot

PC Application Installation

NOTE: It is recommended that you disable User Access Control (UAC) before installing the software.

Disabling User Access Control (UAC)

1. Open the control panel.
2. Click the **User Accounts and Family Safety** heading.
3. Click the **User Accounts** heading.
4. Click **Change User Account Control settings**.
5. Use the sliding bar tool to drag the icon to **Never notify** and click **OK**.
6. In the User Account Control dialog box, click **Yes**.
7. You will be prompted to restart your computer to apply the change. Do so when you are ready.
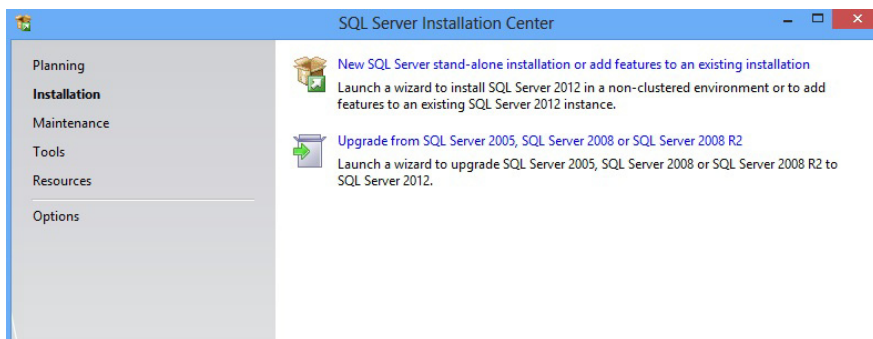
Installation

You must have administrator rights to install the PC application

1. Insert the software CD-ROM into your PC's CD/DVD drive.
2. If the installer does NOT automatically start...
   a. Navigate to the CD drive using "Windows Explorer" or "My Computer".
   b. Double-click *the Setup.exe* file on the CD.
3. You may be prompted to install additional components onto your PC before the PC Application can be installed (e.g., Crystal Reports for .NET Framework 4.0, .Net Framework 4.0). If you are prompted, review the component's licensing agreement and then click the **Accept** or **Install** button.
4. After the additional components are installed, the installer will start automatically.
5. Follow the on-screen instructions to install the PC Application.
6. After the software has been installed, click the **Close** button. A shortcut for the program is added to the PC's desktop and Start menu.

PC Application Installation (continued)
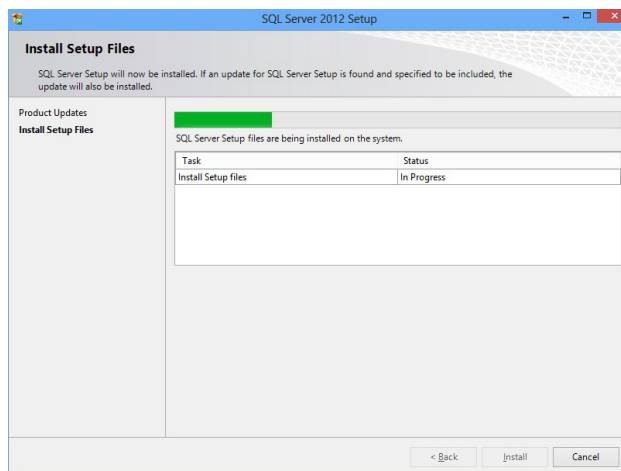
SQL Server 2012 Installation

1. From the *SQL Server Installation Center*, click the **New SQL Server stand-alone installation**. The *Install Setup Files* page appears.

PHM1576R

Figure 1

2. From the *Install Setup Files* page, click the **Install** button. The *Installation Type* page appears.

PHM1577R

Figure 2

3. From the *Installation Type* page, make sure the *Perform a new installation of SQL Server 2012* radio button is selected and then click the **Next** button. The *License Terms* page appears.
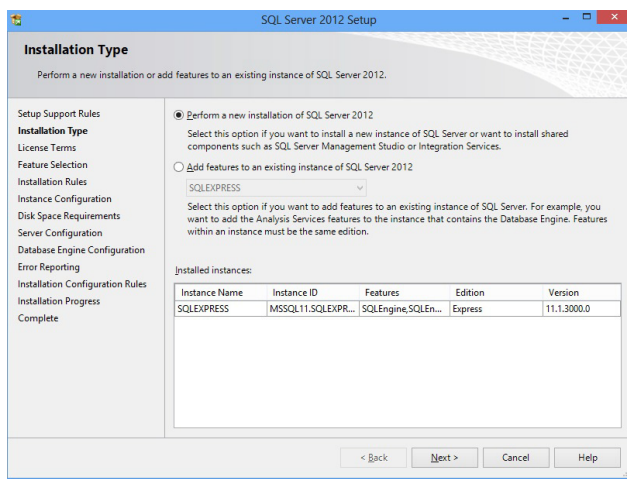
PHM1578R

Figure 3

4. From the *License Terms* page, click the *I accept the license terms* checkbox and then click the **Next** button. The *Feature Selection* page appears.

PHM1579R

Figure 4

12-08-278R10
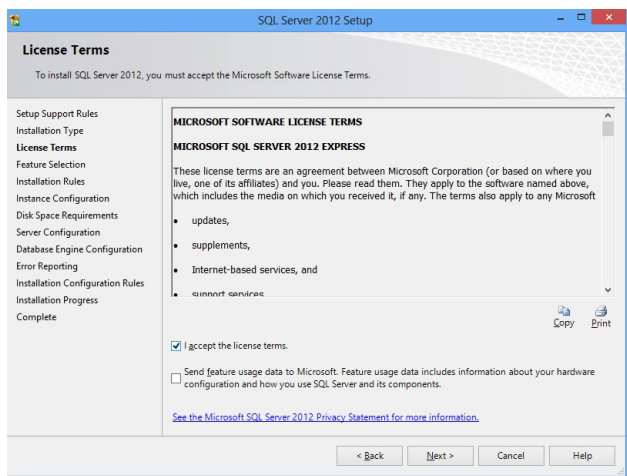
PC Application Installation (continued)

5. From the *Feature Selection* page, make sure the *Database Engine Services* and *SQL Server Replication* checkboxes are checked and then click the **Next** button. The *Instance Configuration* page appears.
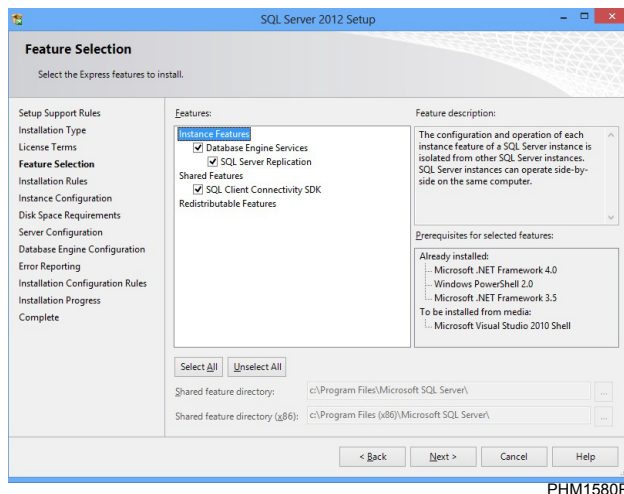
PHM1580R

6. From the *Instance Configuration* page, make sure the *Default instance* radio button is selected and then click the **Next** button. The *Server Configuration* page appears.
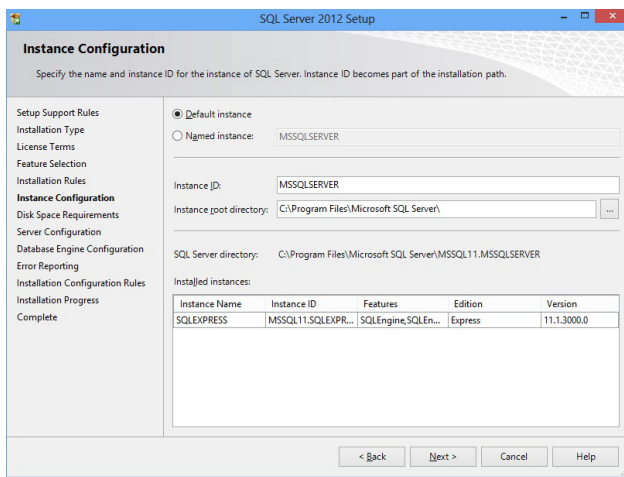
PHM1581R

Figure 5

PC Application Installation (continued)

7. From the *Server Configuration* page, click the **Next** button. The *Database Engine Configuration* page appears.
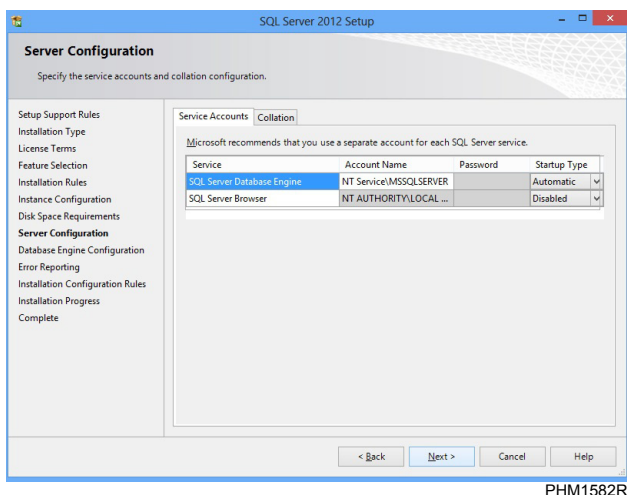
PHM1582R

Figure 6

8. From the *Database Engine Configuration* page, make sure the *Windows authentication mode* radio button is selected and then click the **Next** button. The *Error Reporting* page appears.

PHM1583R

Figure 7

    12-08-278R10
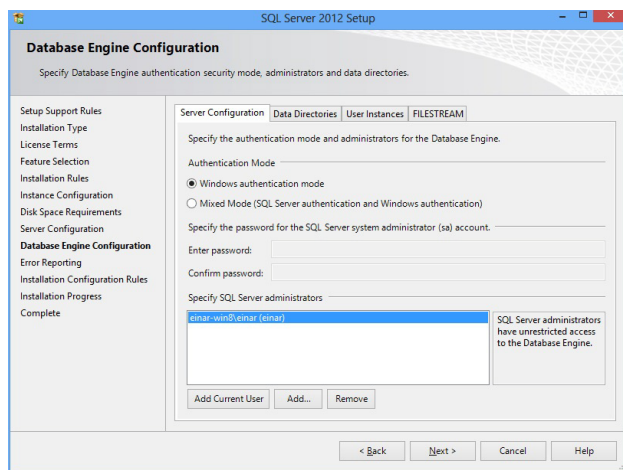
PC Application Installation (continued)

9. From the *Error Reporting* page, click the **Next** button. The *Installation Progress* page appears.
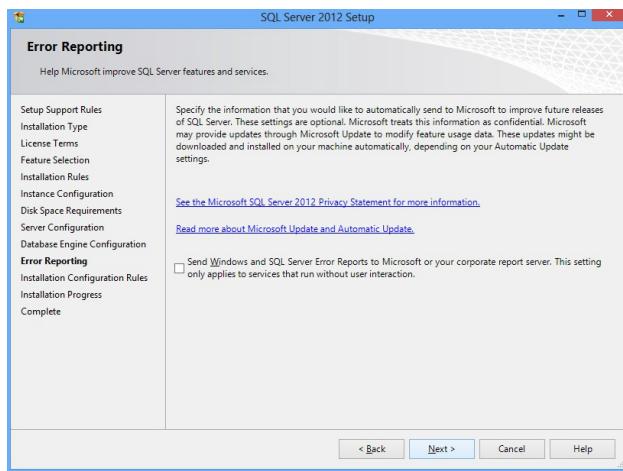
PHM1584R

Figure 8

10. The *Installation Progress* page is displayed until the software installation is complete.
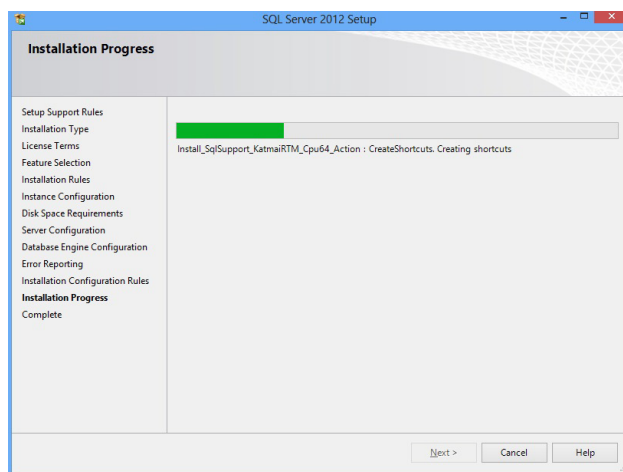
PHM1585R

PC Application Installation (continued)

When the software installation is complete, the *Complete* page appears.

PHM1586R

Figure 9

     12-08-278R10
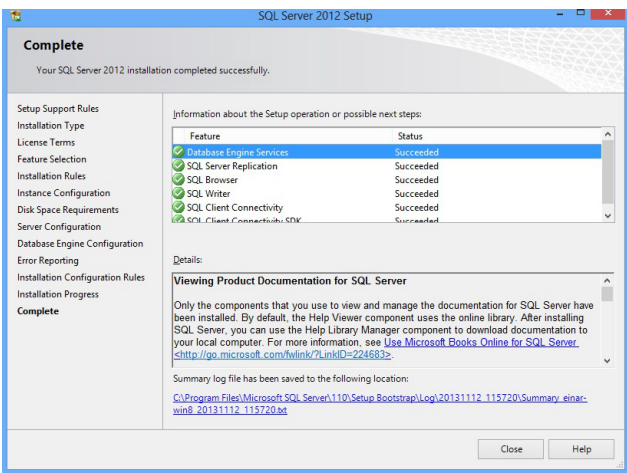
PC Application Installation (continued)

Updating the PC Application

1. If using a PDA, transfer all data from the PDA to the PC by using the *Receive...* button in the PC application.
2. Make a back-up of the database. Under the PC's *Start* menu, under *All Programs*, locate the Electronic Control Software menu and click **Database Backup**.
3. Insert the CD with the new version of the Electronic Control Software into the PC and follow the on-screen instructions.
4. The new version of the Electronic Control Software will install.
5. Locate and double-click the Electronic Control Software shortcut on the PC's desktop. If a database update is required, the Database Setup utility will open. To update the database, click the **Update** button.

PC Application Installation (continued)

Software Update Notifications

The software can be set to notify you when software updates available.

1. To set the software update frequency…
   a. Under the *Tools* menu, click **Options…**. The *Options* window appears.
   b. From the *Options* window, click the **Updates** tab.
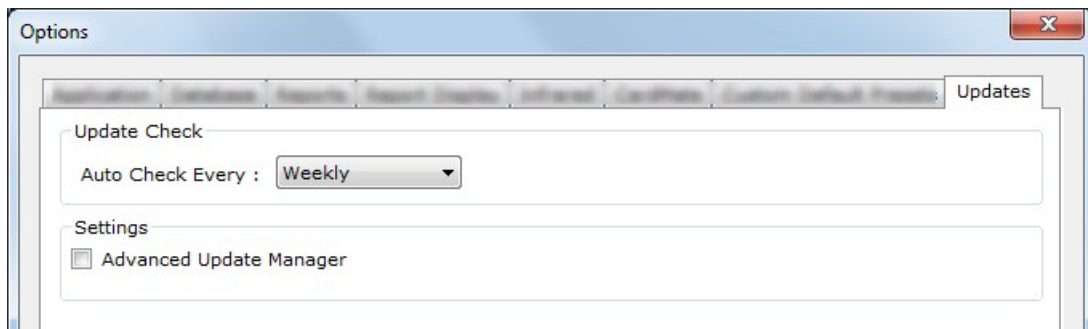
PHM1605R

Figure 10

   c. From the *Auto Check Every:* drop-down list, select the update check frequency.
      NOTE: When a new software version is released, the software will display an update message.
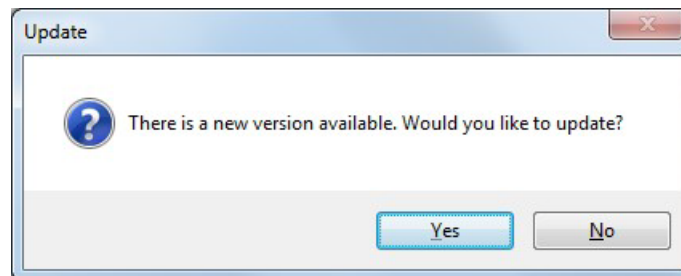
PHM1606R

Figure 11

2. To view the software updates manually…
   a. Under the *Tools* menu, click **Options…**. The Options window appears.
   b. From the *Options* window, click the **Updates** tab.
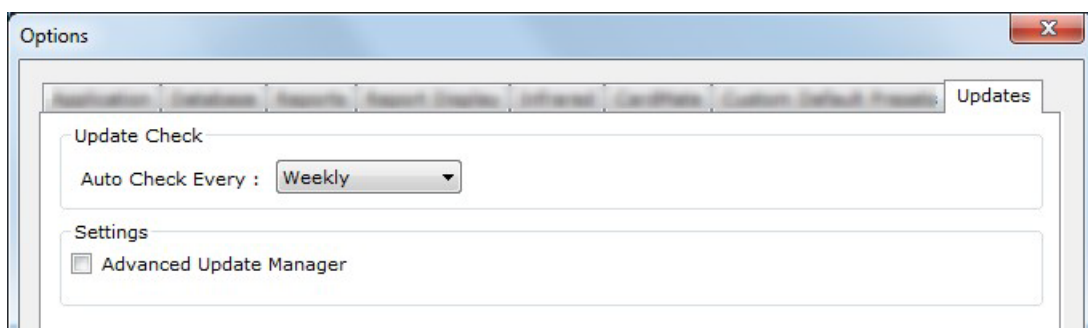
PHM1605R

Figure 12

 12-08-278R10

PC Application Installation (continued)

c. Click the **Advanced Update Manager** checkbox.
d. Close the *Options* window.
e. Under the *Help* menu, click **Check for update**.
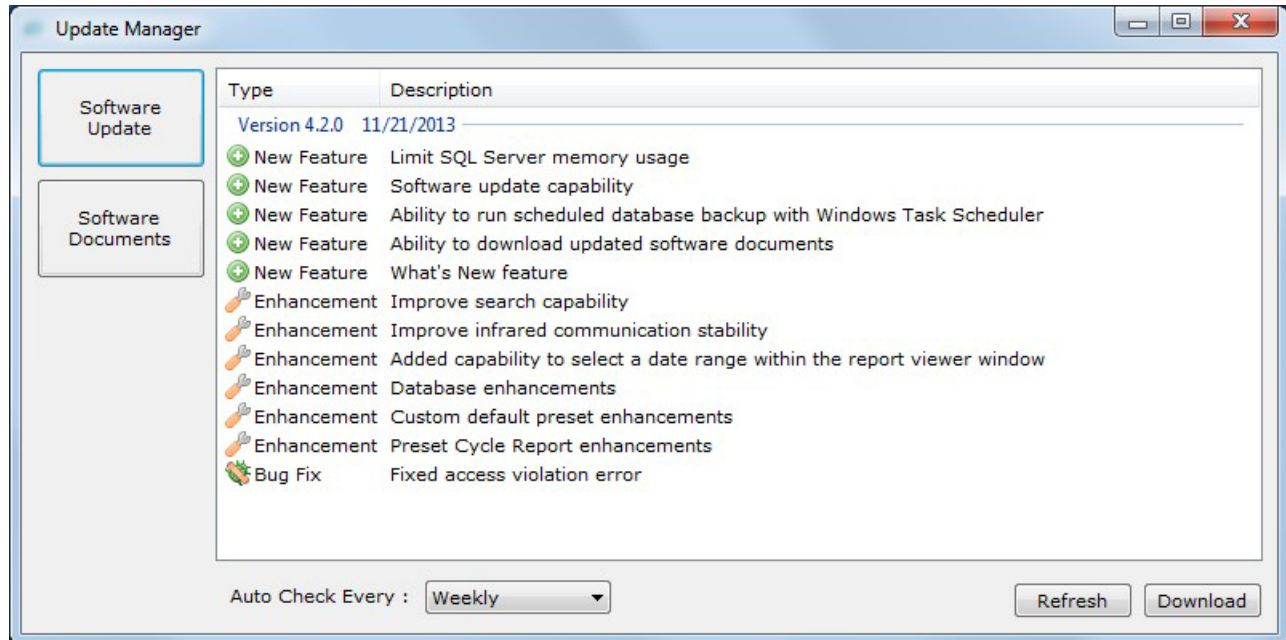
CHM1599R

Figure 13

f. To download the updates, click the **Download** button.
   NOTE: You will be prompted to select a path to save the install files.

PHM1608R

Figure 14

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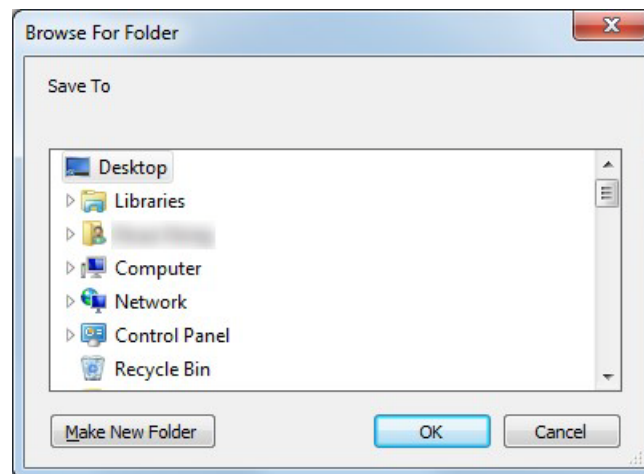
PC Application Installation (continued)

3. After the updates have downloaded, you can install the updates immediately or install them when the application closes.
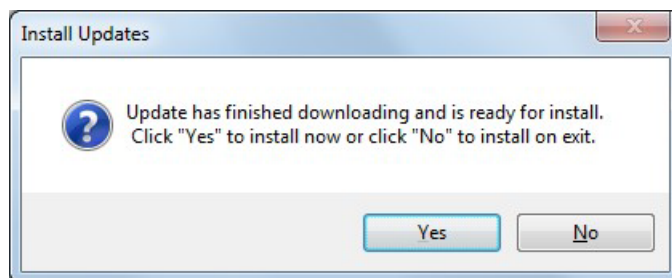
PHM1609R

Figure 15

4. Before the installation begins, the application will ask for a database backup. It is recommended to do a backup before updating the software.
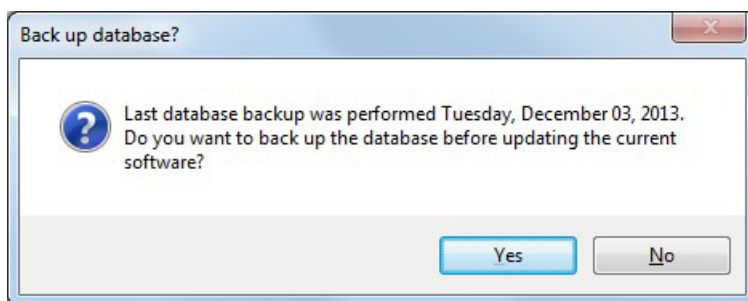
PHM1610R

Figure 16

NOTE: The installation will begin after the "Database Backup" finishes and is closed.

 12-08-278R10

PC Application Installation (continued)

Downloading Software Instructions

NOTE: To download the software instructions, the Advanced Update Manager must be enabled on the Updates tab under Tools > Options.

1. Under the *Help* menu, click *Check for update....* The *Update Manager* window appears.
2. In the *Update Manager* window, click the **Software Documents** button. The list of available software instructions appears.
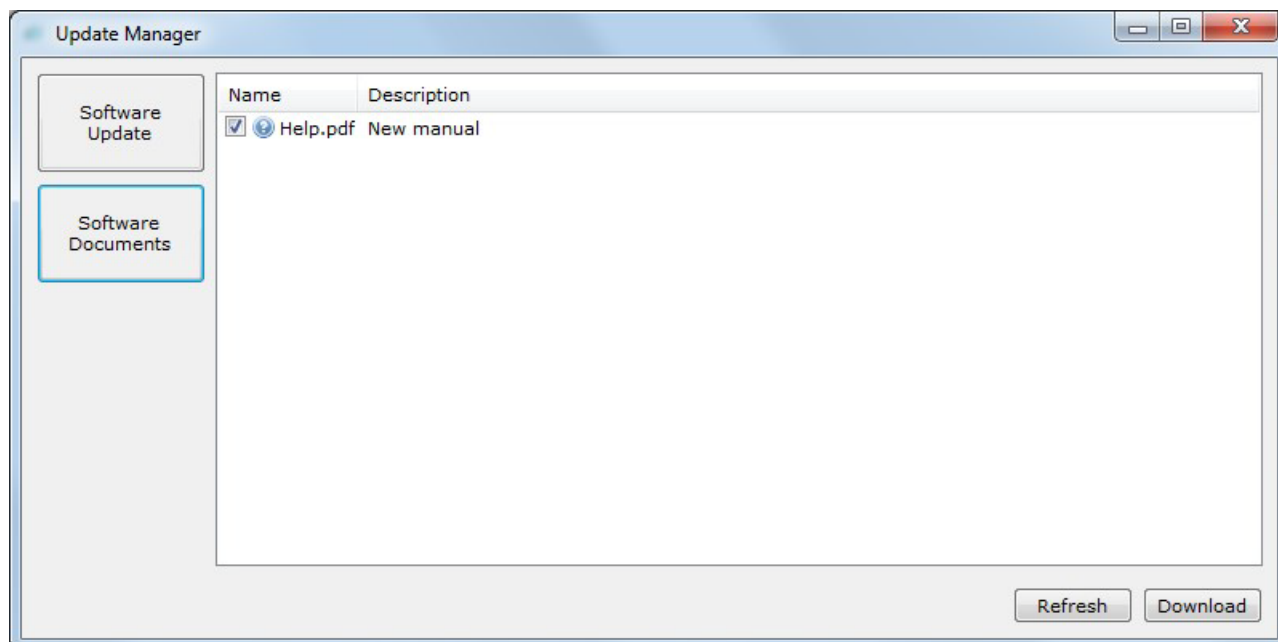
PHM1625R

Figure 17

3. Click the checkbox next to the desired software instructions.
4. Click the **Download** button.
   NOTE: The software will ask where the download should be saved. When the download is complete, the application will open the directory containing the file.

PC Application Installation (continued)

Using the Windows Task Scheduler to Schedule a Database Backup

1. Open the Task Scheduler.
2. Create a Basic Task.
3. Name the task and then click the **Next** button.
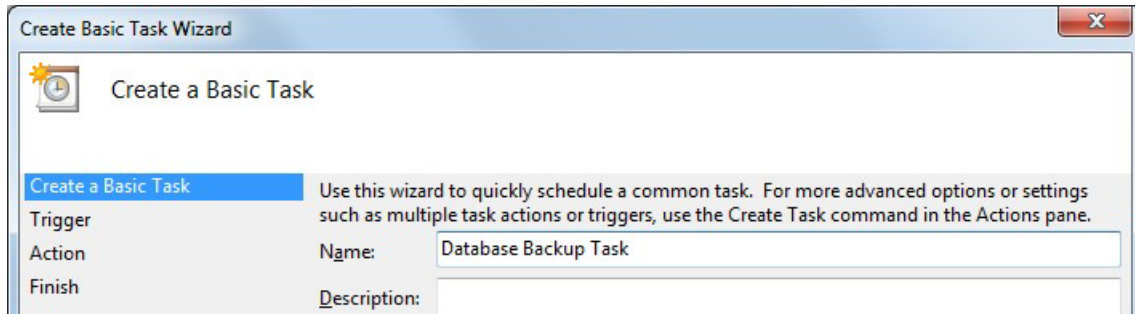
PHM1613R

Figure 18

4. Set the task frequency.
   a. Under the *When do you want the task to start?* heading, click the radio button next to the desired task frequency.
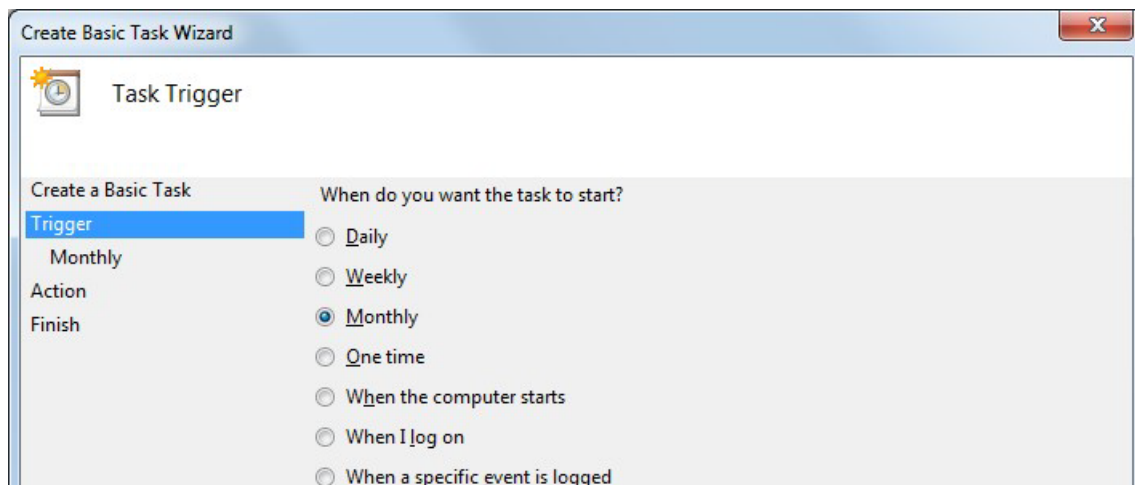
PHM1614R

Figure 19

   b. Click the **Next** button.
5. Select the task time.
   a. Under the task frequency you have selected. For example, if you have selected *Monthly*, click **Monthly**.

 12-08-278R10

PC Application Installation *(continued)*

b. Select the desired task time.
NOTE: The available task times will be different depending on the task frequency that has been selected.
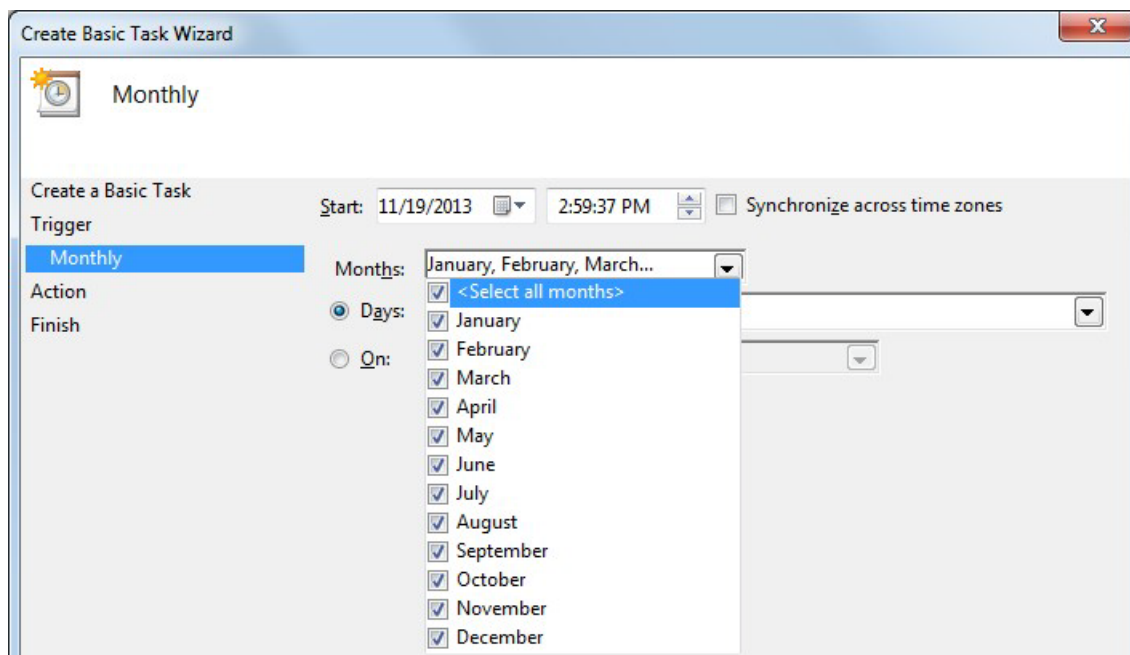
PHM1615R

Figure 20
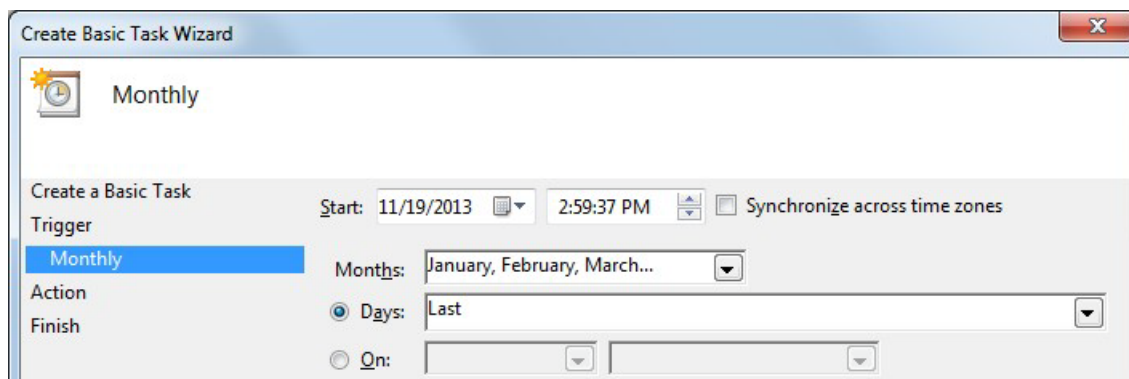
PHM1616R

Figure 21

6. Select the task action.
    a. Under the *What action do you want the task to perform?* heading, click the radio button next to the desired task action.
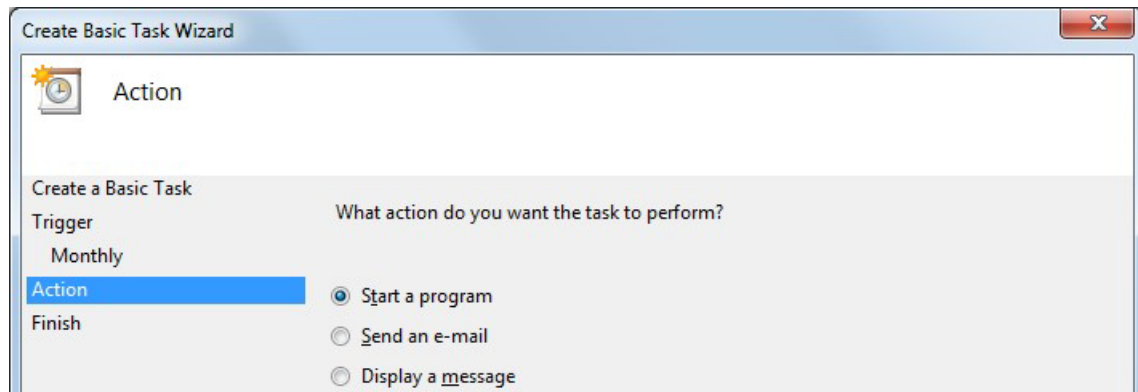
PHM1617R

Figure 22

7. Click the **Start a Program** button and then and click the **Next** button.
8. Select the desired application to be run.
    a. Click the **Browse** button.
    b. Locate file "DbBackup.exe."
        NOTE: The following figure shows the location of the "DbBackup.exe" file on an x64 computer.
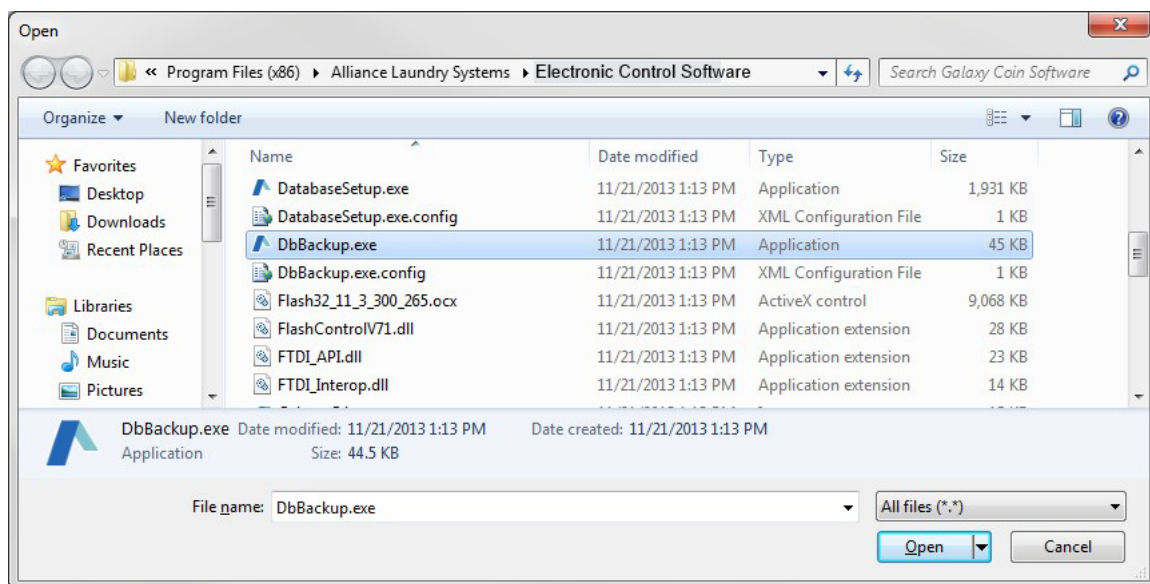
PHM1639R

Figure 23

    c. Click the **Open** button.

PC Application Installation (continued)

d. Add the following text into the *Add arguments (optional)* textbox:
"ACTION=B", "AUTOSTART=T", "AUTOCLOSE=T", "APPENDDATE=T"

Model No.	UWN060T3VXU1001
Serial No.	00000000000

Voltage 200 – 240   Hz 50-60   Phase 3
Number of wires : 3   FLA : 19   amps
Circuit Breaker Size : 30   amps
Max. Load : 60   LB   27   KG
Schematic :
Supply Water: 30 - 85 psi,   2 - 5.7   BAR

PHM1638R

Figure 24

e. Click the **Next** button.

9. Click the **Finish** button.

PHM1639R

Figure 25

NOTE: The backup will be created in the default path of your database. You can find this path by opening the *Database Backup* application and then clicking Backup.
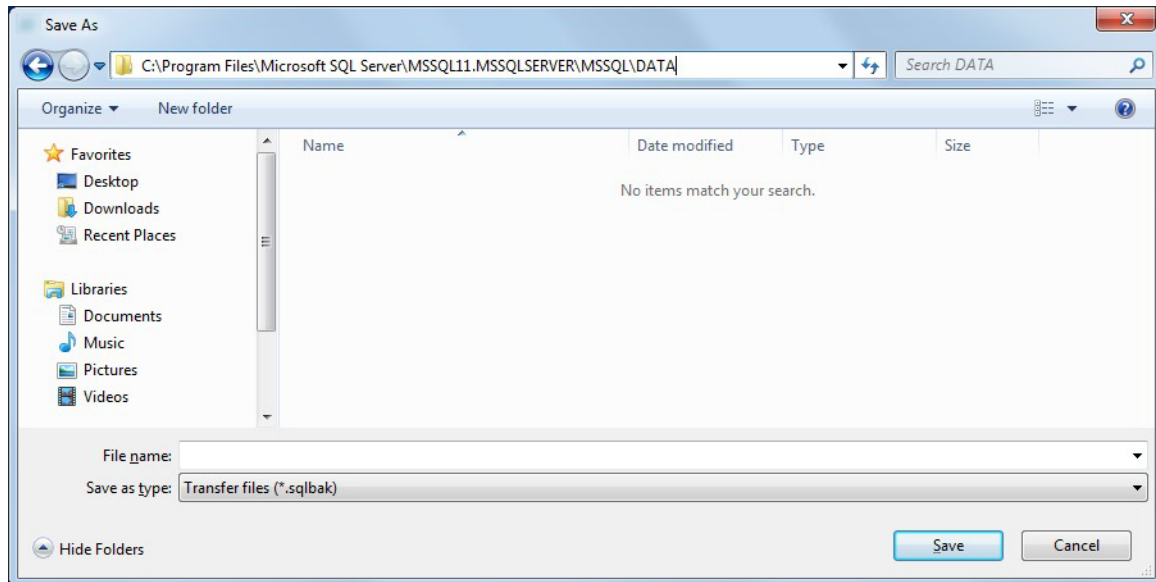
PHM1621R

Figure 26

Opening the PC Application

Double-click the application's shortcut on your PC's desktop or, under your PC's start menu, click **All Programs**. Locate and click the software.

The first time the PC Application is opened, you will be prompted to enter your Software Security Code and/or install the database server. Follow the on-screen instructions.

Understanding the My Machines Structure

1. The first time the application is opened, the default My Machines structure is shown (i.e., My Branch and My Location) in the tree view.

Definition:
- Branch: This is a group of locations (e.g., Campus Laundries).
- Location: This is the actual physical location of a laundry facility (e.g. North Campus).

PC Application Installation (continued)

Adding a Branch or Location

1. To add a Branch or Location to the My Machines structure, in the My Machines structure, select the level above which you would like to add an item and click the **New...** button.
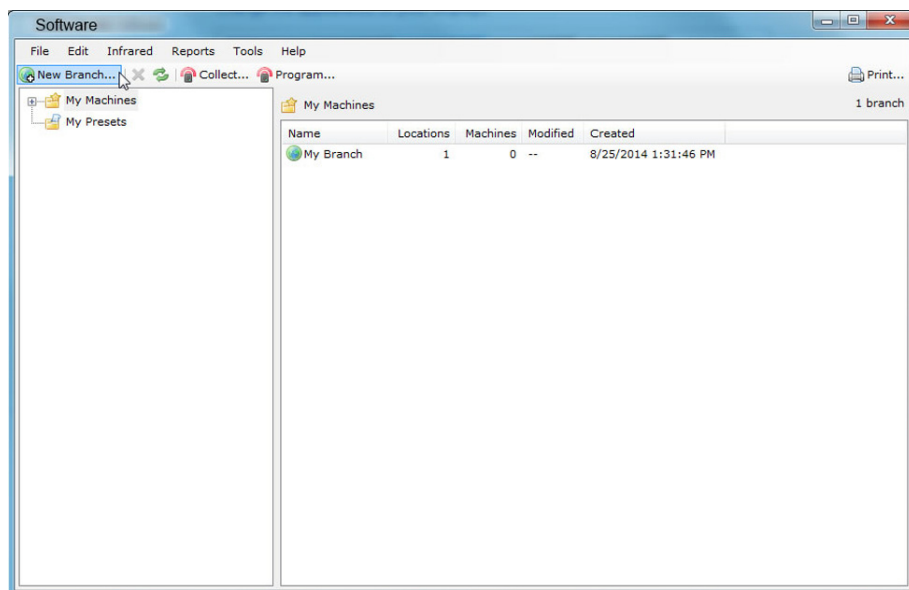
PHM1725R

Figure 27

Example: To add another Location to the My Machines structure,
a. In the My Machines structure, click **My Branch** (i.e., the level above My Location).
b. Click the **New location...** button.
2. The *New location* window opens.

PHM1726R

Figure 28

3. Enter information into the New... window and click the **OK** button.

   Example (Location): When adding a new Location, this window can be used to change the Location's Branch and to add information about the Location (e.g., the Location's name, contact information, address and notes).

   Example (Branch): If adding a new Branch, in the *New branch* window, the only information that can be added is the Branch's name and notes.
4. The new element is added to the My Machines structure.

Editing a Branch or Location

1. To edit a Branch or Location, in the My Machines structure, right-click the branch or location you would like to edit.

   Example: To edit information about My Location, under My Branch, right-click **My Location**.
2. From the pop-up menu, click **Edit Location...** or **Edit Branch....**.The *...information for :...*window opens.
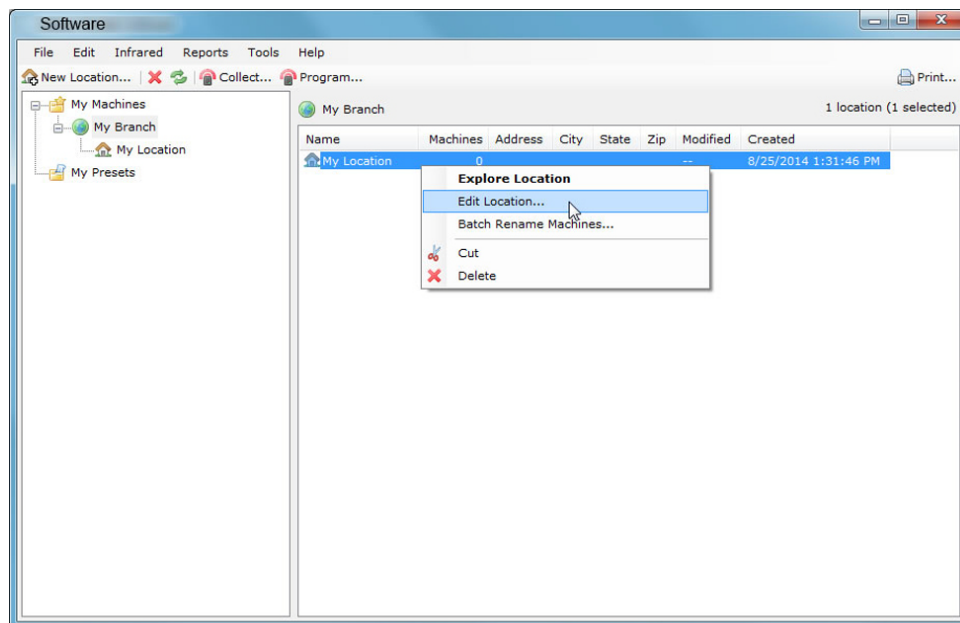
PHM1727R

Figure 29

12-08-278R10

PC Application Installation (continued)

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3. Edit the information for the item as needed and click the **OK** button.

Example (Location)**:** For Locations, the Branch assignment, name, contact information, address and notes can be edited.

PHM1728R

Figure 30

Example (Branch)**:** For Branches, the name and notes can be edited.

PHM1729R

Figure 31

PC Application (continued)

Manual Machine Entry (Vended Software Only)

Manual machine entry provides a way to add machines to the tree view manually, without the use of a PDA.

Manually Entering a Machine
1. In the tree view, click the location into which you would like to manually enter a machine.
2. Click **New Manual Entry Machine**. The *New manual entry machine* window opens.
3. In the *Name:* textbox, enter the name of the machine.
4. In the *Machine information* section, enter the machine's serial number, model and machine type. Also specify if you would like the machine to use cumulative processing or not.
5. In the *Prices* section, set the cycle, coin and start pulse values.
6. In the *Counters* section, enter information into the necessary textboxes.
7. Click the **OK** button.
8. The machine is added under the location that was selected in the tree view.

Adding a Manual Entry Collection
1. In the tree view, click the location that contains the manual entry machine into which you would like to add a manual entry collection.
2. In the location window, right-click the desired machine.
3. From the pop-up window, click **Add Manual Entry Collection...**. The *Add new manual entry collection* window opens.
4. In the *Counters* section, enter information into the necessary textboxes.
5. Click the **OK** button.

PC Application (continued)

My Presets

A preset includes information such as pricing, cycles and machine configuration.

Adding a Preset

1. In the tree view, click **My Presets**.
2. Under the *New Preset* information menu, select the type of preset.

The list of presets will vary depending on your version of the software.
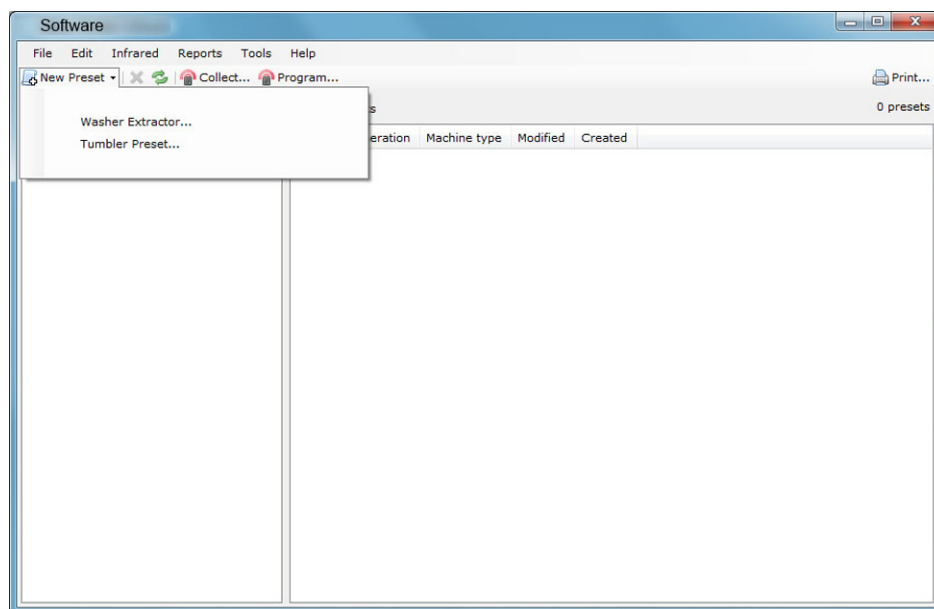
Figure 32

The *New... preset* window opens.

3. In the *Name:* textbox, enter the name of the Preset.
4. Click the **OK** button.

PC Application (continued)

Editing a Preset

1. In the tree view structure, click **My Presets**.
2. From the list of presets, right-click the preset to be edited. From the pop-up menu, click **Edit Preset...**. The *Edit...preset "..."* window opens.
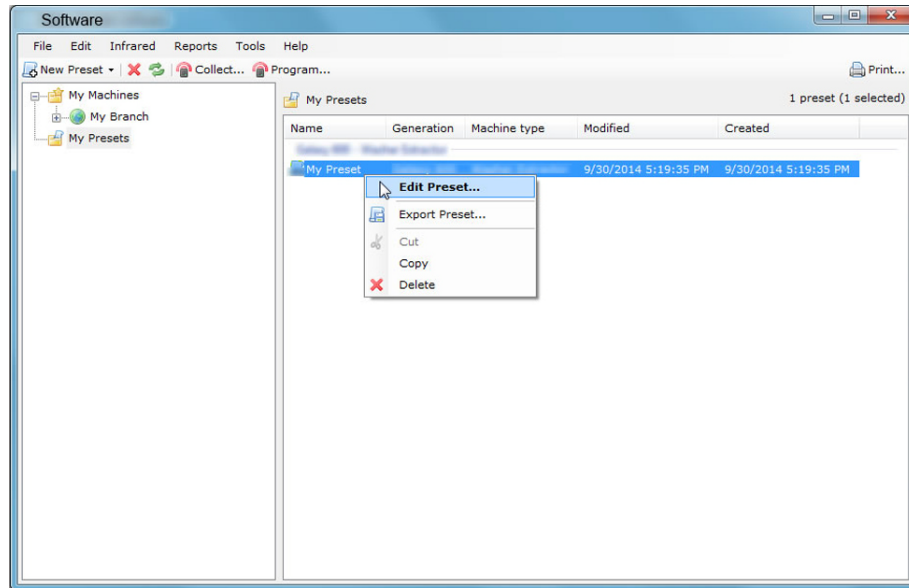
Figure 33

3. Edit the preset.

   The editable items under each programming tab vary by type of preset.

4. To close the *Edit...preset "..."* window, click the **OK** button (to save the changes) or the **Cancel** button.

My PDAs

My PDAs provides a detailed list of the PDAs that have communicated with the PC. This list includes PDA serial numbers as well as information about the last user of the PDA and shows when the information from the PDA was last downloaded to the PC.

Viewing My PDAs

1. Under the *Tools* menu, click **Options...**. The *Options* window opens.
2. Under the *Application* heading, click the **Enable PDA tracking** checkbox.
3. To close the *Options* window, click **OK**. *My PDAs* is displayed in the tree view.

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My User-Defined Types

If option does not appear on your list, go to Tools > Options and place a check mark in the box for that option. Select OK to save.

My User-Defined Types can be used to add additional Machine Types.

Adding Machine Types

1. To add an additional machine type, in the tree view, under *My User-Defined Types*, click the item you would like to add.
2. Click *New ... Type*. A New ... Type window opens.
3. Fill in the desired information.
4. Click the **OK** button to close the window and save the changes or the **Cancel** button to close the window without saving the changes.

Editing Machine Types

1. To edit a machine type, in the tree view, under *My User-Defined Types*, click the item you would like to edit.
2. In the ...Types window, right-click the user-defined type you would like to edit. A pop-up window opens.
3. Click *Edit ... Type....* The *Edit ... type '...'* window opens.
4. Edit the information as needed.
5. Click the **OK** button to close the window and save the changes or the **Cancel** button to close the window without saving the changes.

Assigning a User-Defined Type to a Machine

1. In the tree view, click the location that contains the desired machine.
2. In the location window, right-click the desired machine.
3. From the pop-up menu, mouse-over *User-defined type*.
4. From the sub pop-up menu, click the user-defined type you would like to assign to the machine.

PC Application (continued)

Infrared Communication

If option does not appear on your list, go to Tools > Options and place a check mark in the box for that option. Select OK to save.

To communicate between the PC and the machine's control make sure the USB device is connected to the PC and select an option from the Infrared menu.

Collect Machine Data...

Collect data from the machine.

After communicating with a new machine for the first time, the machine is added to "Unknown Location." The machine must then be placed into the correct location.

Collect Machine Programming...

Collect programming information from the machine.

Program Machine...

Download, edit and upload presets to the machine.

Rapid Advance...

Rapid advance to a step within a cycle.

Start Machine (Rapid Advance)

Rapid advance to the beginning of a cycle.

Stop Machine (Rapid Advance)

Rapid advance to the end of a cycle.

Clear Partial Vend...

If a partial vend has been entered, clear it from the control.

Pause Washer-Extractor Cycle

Pause a cycle in progress.

Change Machine Serial Number...

Change the machine serial number stored on the machine's control.

Change Machine Model Number...

Change the model number stored on the machine's control.

*Only applicable to Vended Software.

Change Dryer/Tumbler Type...**

Enter the capacity or pocket identification (i.e., upper or lower) into the machine's control.

Manual Programming

Enable or disable manual programming of the machine's control.

Security Code

Enable or disable the security code on the machine.

Synchronize Machine Clock

Change the machine's date and time to match the PC's date and time.
NOTE: Machine's factory default time is set to Central Time.

Reset to Factory Defaults

Reset the machine's control to the factory defaults.

Run Production Test

View information about the machine's control and test some of the machine's components.

Water Leak Detection Test*

Test for a water leak in the machine's drain.

No Idle Mode Time-Out

Enable or disable display time-out during idle mode.

Tools

Items under the Tools menu include the following:

Export...

Save branches, locations, machine data and presets as a transfer file (.ctf).

Presets can also be exported individually by right-clicking one or more presets and selecting *Export Preset*.

Import...

Load branches, locations, machine data and presets from a transfer file (.ctf).

Options...

Change the PC software's settings, custom default presets and updates.

*Only applicable for Washer-Extractor.
**Only applicable for Dryer/Tumbler.

PC Application (continued)

Receiving Information from the PDA

Before installing the Software onto a PDA, make sure Windows Mobile Device Center has been installed onto the PC and that the PDA is connected to the PC.

1. Make sure the PDA is connected to the PC.
2. Under the *PDA* menu, click **Receive data from PDA...**.
3. Information is sent from the PDA to the PC and is displayed in the My Machines structure.

Sending Information to the PDA

Before installing the Software onto a PDA, make sure Windows Mobile Device Center has been installed onto the PC and that the PDA is connected to the PC.

1. Make sure the PDA is connected to the PC.
2. Under the *PDA* menu, click **Send data to PDA...**.
3. Choose the information to send to the PDA.
4. Information is sent from the PC to the PDA.

Reports Menu

The Reports Menu contains 5 report groups, which are as follows:

NOTE: Depending on the software version, some reports or groups of reports may not available.

General Reports
Includes reports related to machine listing, security, location and presets.
- Machine Listing for "My Machines"
- Machine Setup for "My Machines"
- Machine Fill Time for "My Machines"
- Machine Drain time for "My Machines"
- Machine Last Programmed for "My Machines"
- Location Listings for "My Machines"
- Preset Listing
- PDA Listing
- Machine Type Listing

     12-08-278R10

PC Application (continued)

Audit Reports

Includes reports detailing the operation, productivity, vending and security of the item highlighted in the tree view.

- Audit Operation for "My Machines"
- Audit Productivity for "My Machines"
- Audit Common Diagnostic for "My Machines"*
- Audit Error Diagnostic for "My Machines"
- Audit Total Vending for "My Machines"*
- Audit Detailed Vending for "My Machines"*
- Audit Additional Vending for "My Machines"*
- Audit Additional Cycle for "My Machines"
- Audit Average Vend for "My Machines"*
- Audit Turns for "My Machines"*
- Audit Special Vend for "My Machines"*
- Audit Security for "My Machines"*

Lifetime Reports

Offers reports summarizing the operation and error diagnostics over the lifetime of the item highlighted in the tree view.

- Lifetime Operation for "My Machines"
- Lifetime Error Diagnostic for "My Machines"

*Pricing Reports**

Machine programming must be downloaded to print reports.

Displays the pricing information for every cycle on every machine.

- Pricing Detailed for "My Machines"
- Pricing Overview for "My Machines"
- Pricing Change for "My Machines"

Water Usage Reports

Machine programming must be downloaded to print reports.

Lists the approximate amount of water each machine uses per cycle.

- Water Usage Detailed for "My Machines"
- Water Usage Overview for "My Machines"

*Only applicable to Vended Software.

PC Application (continued)

Help Menu

The Help Menu includes the following:

User Instructions...
User Instructions... is a link to a PDF of these user instructions.

Check for update...
Check for and download the latest software updates

What's new...
View the revisions made to each software version

About...
Click to open a window that shows the software's version number.

Start Menu Applications

Elements of the PC application software (e.g., database setup, database backup and the user instructions) can be accessed through the PC's Start menu.

- **Database Setup**: Create or update a database by entering the server and database name.
- **Database Backup**: Allows the database to be backed up or restored.
- **User Instructions**: Provides a PDF of these user instructions.

PDA Application Installation

Using Sync Center

NOTE: Before installing the Software onto a PDA, make sure that a new sync partnership is set up in Sync Center.

1. Turn on PDA and plug into PC.
2. Open the control panel and click **Sync Center.**
3. On the left menu, select **Set Up new sync partnerships.**
4. Select the name of PDA in list of available sync partnerships.
5. Double-click on your device.
6. Select either **Connect without setting up your device** or **Set up your device**.
    NOTE: Once setup is complete, your PDA will sync automatically every time it is connected to the PC.
7. Select **Sync**.

Before installing the Software onto a PDA, make sure Windows Mobile Device Center has been installed onto the PC and that the PDA is connected to the PC.

Installing the PDA Application

1. Open the PC Application by double-clicking the icon on your PC's desktop or by selecting the program from your PC's Start menu.
2. Under the *PDA* menu, click **Install PDA Application**.
3. Follow the on-screen instructions to install the PDA Application.

If PDA menu is not present, select *Tools/Options* on *Application Tab* and check *Show PDA Menu Items.*

Updating the PDA Application

1. Update the PC Application as explained in the *Updating the PC Application* section.
2. Start the PC Software by double-clicking the shortcut on the PC's desktop.
3. Under the *PDA* menu, click **Install PDA Application...**.
    c. Skip steps 1 through 3
    d. Complete *Step 4: Install Software Application*
    e. Complete *Step 5: Transfer Software Key*
    f. Complete *Step 6: Transfer Application Data to PDA*

PDA Application

Opening the PDA Application

1. From the *Start* menu, press **Programs**.
2. From the *Programs* screen, select the program.

Collecting Information from the Machine with the PDA

1. From the home screen, press **Collect**. The *Collection Options* screen appears.
2. Press **Collect Machine Audit**. The *Collect Machine* screen appears.
3. Aim the PDA at the infrared communication window on the machine's control. Press **OK**. The machine's data is uploaded from the machine's control to the PDA. The *My Machine* screen is displayed if the machine has not been placed into a valid location.

Assigning New Machines to a Location

1. The new machine will appear in *Unknown Location*.
2. Create a new location if needed or use an existing location. Refer to *Adding a Branch or Location* in the *PC Application* section.
3. Press and hold the machine's serial number on the screen. A pop-up window will appear.
4. Select **Cut** and then press and hold the new location.
5. Select **Paste** to put it into the new location.
6. Close *My Machines* window.
7. Continue collecting from other machines. All the machines that are collected that don't have a location will be automatically moved to this new location.
8. To exit the auto location function, close the collection window.

Viewing My Machines

1. From the home screen, press **Collect**. The *Collection Options* screen appears.
2. Press **My Machines**. The *My Machine* screen appears. Refer to the *Understanding the My Machines Structure* section in this guide.

Press and hold down on a machine until menu appears. Press *View Audit* to see audit data from the last collection, if available.

3. Press the **Close** button.

 12-08-278R10

Saving a Machine's Programming

1. From the home screen, press **Collect**. The *Collection Options* screen appears.
2. Press **Save Machine Programming**. The *Communications* screen appears.
3. Aim the PDA at the infrared communication window on the machine's control. Press **OK**. The machine's data is uploaded from the machine's control to the PDA. The *Collection Options* screen is displayed.

Manually Entering a Machine's Audit Data

1. From the home screen, press **Collect**. The *Collection Options* screen appears.
2. Press **Manual Entry**. The *Select Machine* screen appears.
3. To add the programming for a new machine, press the **New Machine** button. The *Machine Information* screen appears.
4. Enter the machine's serial number, model number and select it's machine type. Press the **Counters** tab to manually enter the machine's counters or the **Prices** tab to change the machine's vend, coin or start pulse values.
5. To save the machine information, press **Save**. The *Collection Options* screen appears.

The total counter values can only be viewed by sending the data to the PC.

Programming the Machine

1. From the home screen, press **Program**. The *Programming Options* screen appears.

   Loading Machine Cycles

   1. To upload and edit cycles from the machine, from the *Programming Options* menu, press **Load From Machine**. The *Communications* screen appears.
   2. Aim the PDA at the infrared communication window on the machine's control. Press **OK**. The *Programming Options* screen appears with a note at the bottom that states "... Programming Loaded".

   Loading Preset Cycles

   1. To load preset cycles, from the *Programming Options* menu, press **Load Preset**.
   2. Select the type of preset to be loaded. Press **OK**.

   Creating a New Preset

   1. To create a new preset, from the *File* menu, press **New Preset**.
   2. To edit or save the preset, press **Edit Machine Programming** (see the *Editing Cycles* section).
   3. To save the new preset to the database, under the *File* menu, press **Save**.

Editing Cycles

1. To edit the cycles, from the *Programming Options* menu, press **Edit Machine Programming**. The *Programming* screen appears.
2. From the *Programming* screen, press **Cycles**. The *Edit Cycles* screen is displayed. Some models list cycles as soon as *Edit Machine Programming* is selected. Press cycle that needs to be updated.
3. From the cycle type drop-down lists, select the cycle type to be edited. Press and hold down on cycle display's menu to show water usage data or to copy cycle. Cycle can then be pasted to any other cycle.
4. From the stage drop-down list, select the stage to be edited.
5. Edit the cycle's stage.

The available programming tabs will vary by machine type.

6. To exit to *Edit Cycles* screen, press **Save**.

Editing Pricing (Only Available For Vended Products)

1. To edit the cycle's pricing, from the *Programming Options* menu, press **Edit Machine Programming**. The *Programing* screen appears.
2. From the *Programming* screen, press **Pricing**. The *Pricing* screen is displayed.
3. Edit the pricing information.

The available pricing tabs will vary by machine type.

4. To exit to *Pricing* screen, press **SAVE**.

Editing Globals

1. To edit the global settings, from the *Programming Options* menu, press **Edit Machine Programming**. The *Programing* screen appears.
2. From the *Programming* screen, press **Globals**. The *Global Settings* screen is displayed.
3. Edit the global settings.

The available tabs will vary by machine type.

4. To exit to *Global Settings* screen, press **SAVE**.

Downloading to Machine

1. To download edited cycles from the PDA to the machine, from the *Programming Options* menu, press **Download to Machine**. The *Communications* screen appears.
2. Aim the PDA at the infrared communication window on the machine's control. Press **OK**.

PDA Application (Continued)

Viewing Audit Data

1. From the home screen, press **Machine Details**. The *Machine Details* screen appears.
2. From the *Machine Details* menu, press **View Audit Data**. The *Communications* screen appears.
3. Aim the PDA at the infrared communication window on the machine's control. Press **OK**. The *View Machine Data* screen is displayed.

   Audit Data

   Press the *Select Audit Data* tab. From the *Select Audit Data* drop-down list, select a report.

   For example, to view the Cycle Related Audit report, from the *Select Audit Data* drop-down list, select *Cycle Related Audit*. The Cycle Related Audit report is displayed.

   Machine Info.

   Press the *Machine Info.* tab. The machine's model number, serial number, installation date, control serial number, control version number, output board number, node number and trim value are displayed.

   Mach Config Tab

   Press the *Mach Config* tab. The machine's control configuration information is displayed.
4. To save the machine's data into a text file, press **Create File**. The file is stored in My Documents\... Files.

Viewing Machine Configuration

1. From the *Machine Details* menu, press **View Machine Config**. The *Communications* screen appears.
2. Aim the PDA at the infrared communication window on the machine's control. Press **OK**. The *View Machine Data* screen is displayed with the *Mach Config* tab selected. The machine's control configuration information is displayed.
3. To save the control configuration information into a text file, press **Create File**.

Viewing Machine Status

1. From the *Machine Details* menu, press **View Machine Status**. The *Communications* screen appears.
2. Aim the PDA at the infrared communication window on the machine's control. Press **OK**. The *View Machine Data* screen is displayed with the *Mach Status* tab selected. The status of the cycle in process on the machine is displayed.
3. To save the control status information into a text file, press **Create File**.

PDA Application (Continued)

Maintenance

1. From the home screen, press **Maintenance**. The *Maintenance* screen appears.
2. From the *Maintenance Options* menu, select an item. The menu includes items related to machine setup and troubleshooting.

Setup Configuration

1. From the home screen, press **Help**. The *Help* menu appears.
2. Press **Setup Config**. The *Configuration Setup* screen appears.
   g. To change how the PDA uses the infared port, from the *Comm Port* drop-down list, select a different port OR press Scan for Port to have the PDA select a port.
   h. To change speed at which the PDA communicates with the control, from the Baud Rate drop-down list, select a different option.
   i. Press the **Misc.** tab to deselect "*Show Unknown Location Machines*" or "*Enforce Strict Programming Rules*".
   j. To change the colors of the buttons, press the **Button Colors** or **Selected Color** tabs. Press the up and down arrow buttons to modify the colors or press **Select Defaults** to change the colors back to the default.
   k. To save the configuration setup changes, press **Save**.
3. To view information about the last import or to manually import data from another device, press **Import Log**.
4. To view information about the last export or to manually export data to another device or for emailing, press **Export Log**.

    12-08-278R10

1. If the *Infrared* menu does not appear, enable it.
   a. From the *Tools* menu, click **Options...** Refer to *Figure 34*. The *Options* window appears.
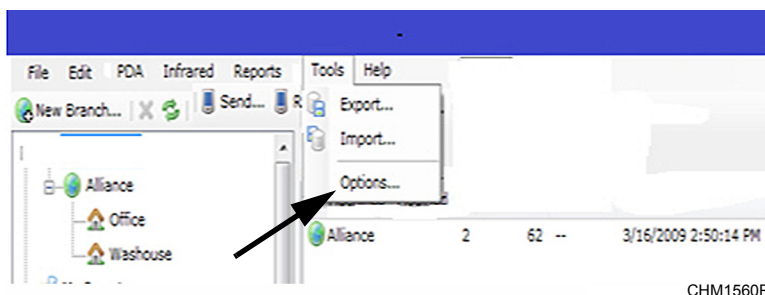

CHM1560R

Figure 34

   b. From the *Options* window, under the *Application* tab, click the *Show "Infrared" menu items* checkbox. Refer to *Figure 35*.
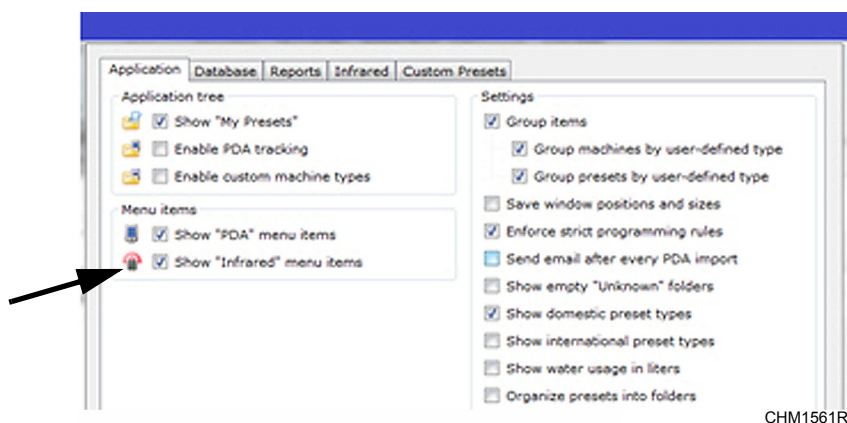

CHM1561R

Figure 35

   c. In the *Options* window, click the **OK** button. The *Infrared* menu appears.
2. From the *Infrared* menu, click **Program Machine**... Refer to *Figure 36*. The *Filter preset list* window appears.
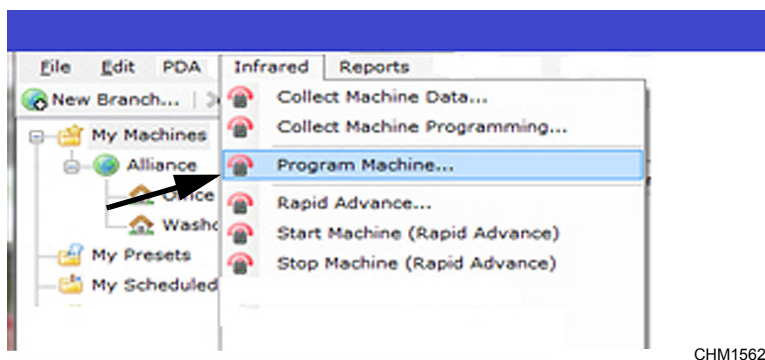

CHM1562R

Figure 36

3. Make sure the USB device is connected to the PC.
4. Aim the USB device's box at the control's infrared window and click **Filter** in the *Filter preset list* window. Refer to *Figure 37*. The *Machine programming through IR* window appears and displays the control type and available prsets for the control.
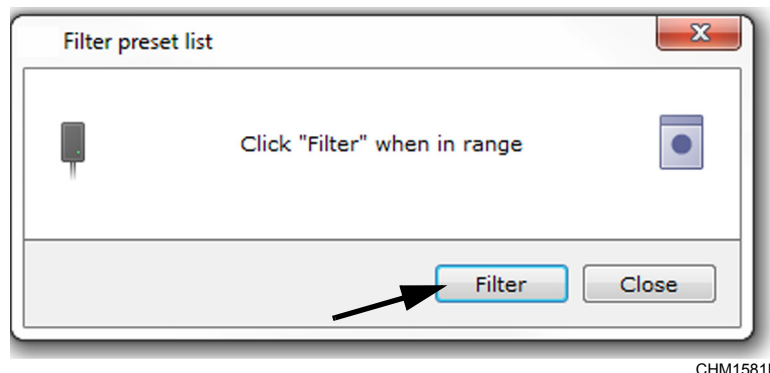

CHM1581R

Figure 37

5. If necessary, create a preset.
   a. Create a new preset or download the control's preset.
      i. **To create a new preset**, in the *Machine programming through IR* window, from the *New Preset* menu, click the machine type's preset. Refer to *Figure 38*. The preset window is displayed.
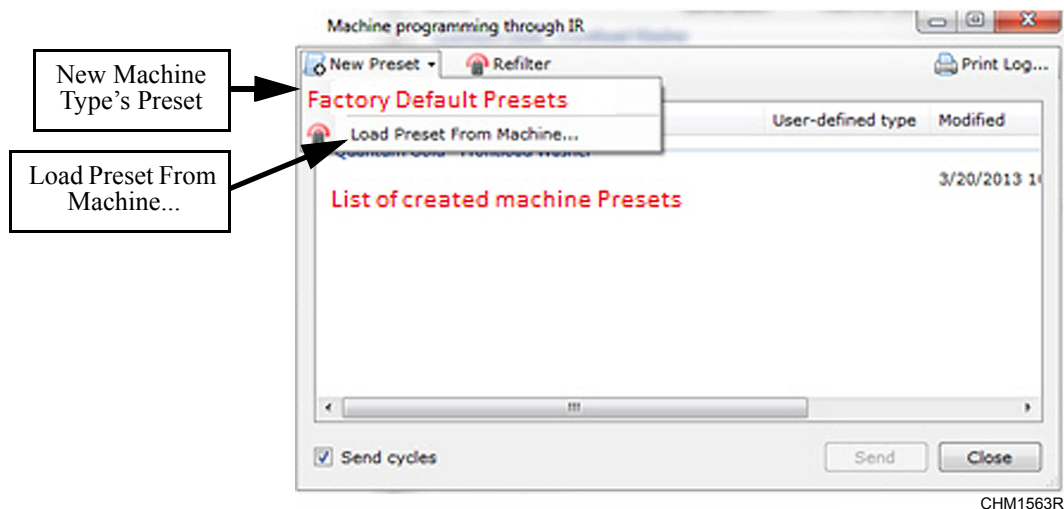

CHM1563R

Figure 38

      ii. **To download the control's preset**, in the *Machine programming through IR* window, from the *New Preset* menu, click **Load Preset From Machine**... Refer to *Figure 38*. The preset window is displayed.

    b. Edit the preset as needed.

    c. Click the **OK** button.

6. To send a preset to the control, in the *Machine programming through IR* window...

    a. Make sure the *Send cycles* checkbox is checked.

    b. Click the preset to be sent to the control.

    c. Aim the USB device's box at the control's infrared window and click the **Send** button.

Technical Support

If service is required, contact the nearest Authorized Service Center. To find the nearest service center, visit us online at www.alliancelaundry.com.

If you are unable to locate an authorized service center contact:

Alliance Laundry Systems LLC
Shepard Street
P.O. Box 990
Ripon, Wisconsin 54971-0990
www.alliancelaundry.com
Phone: +1 (920) 748-3121

Please have the following information available when you call.

Date Purchased _____

Software Name _____

Software Version _____

PC Operating System _____

PDA Operating System _____